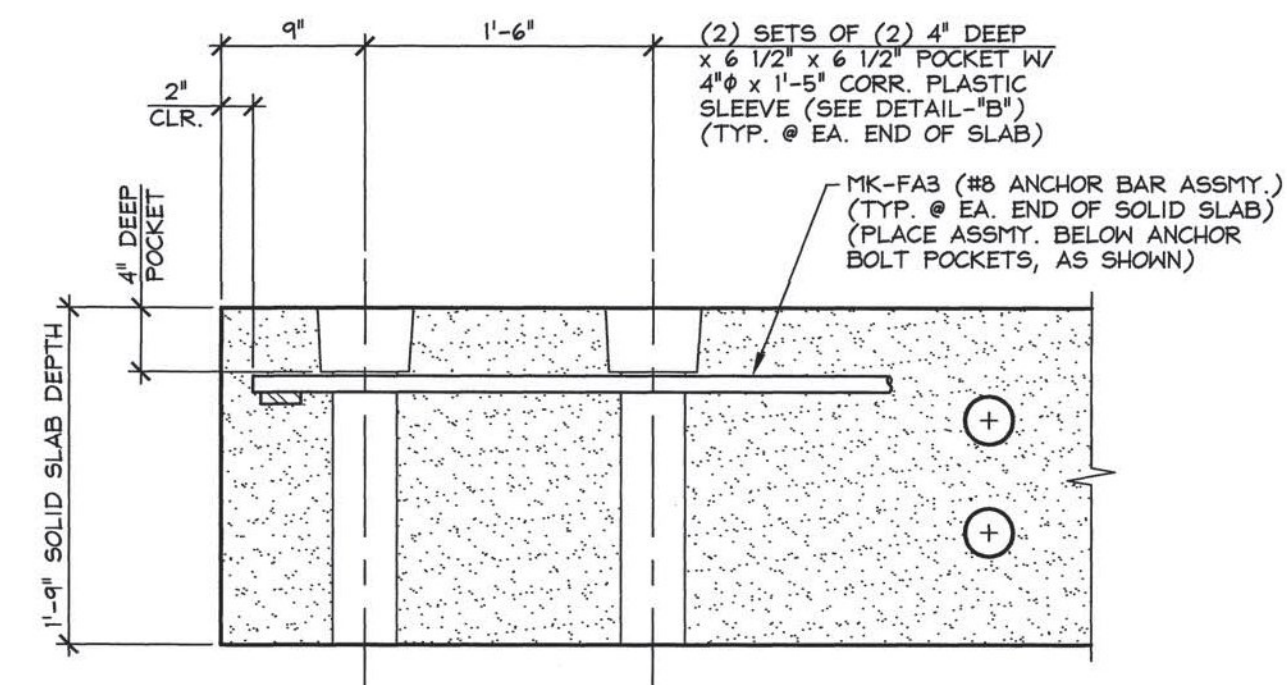
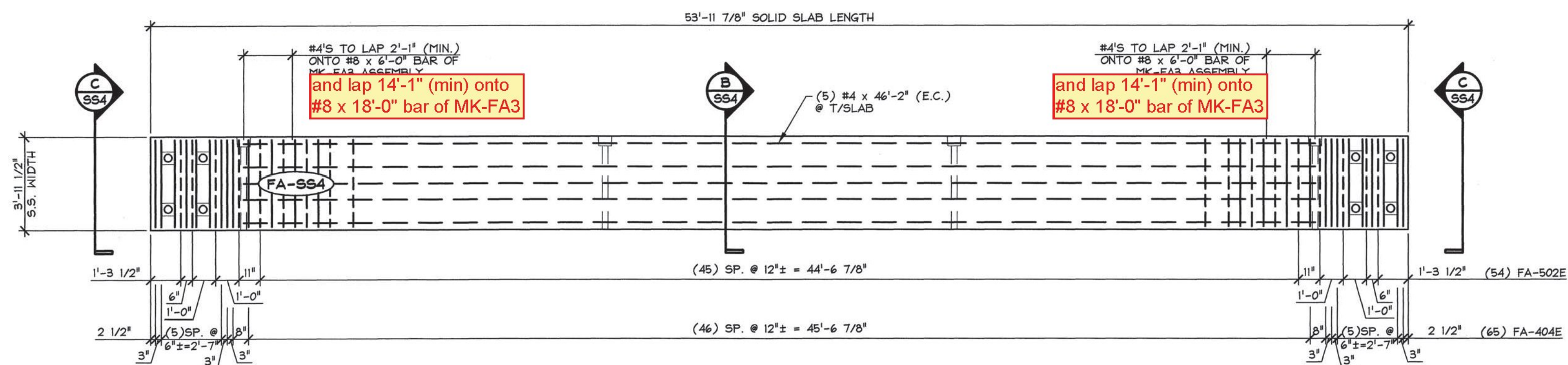


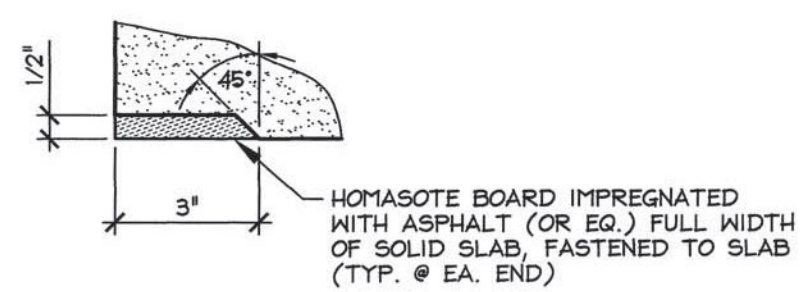
1 DIMENSIONAL PLAN VIEW IN FORM  
SS4  
1/4" = 1'-0"



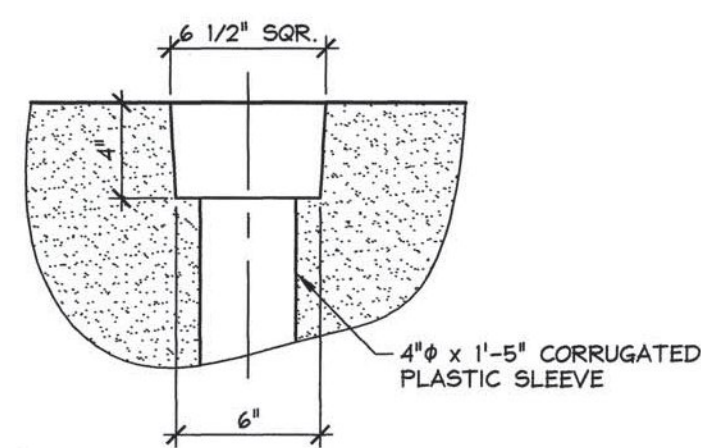
D SLAB END ELEVATION  
SS4  
1" = 1'-0"



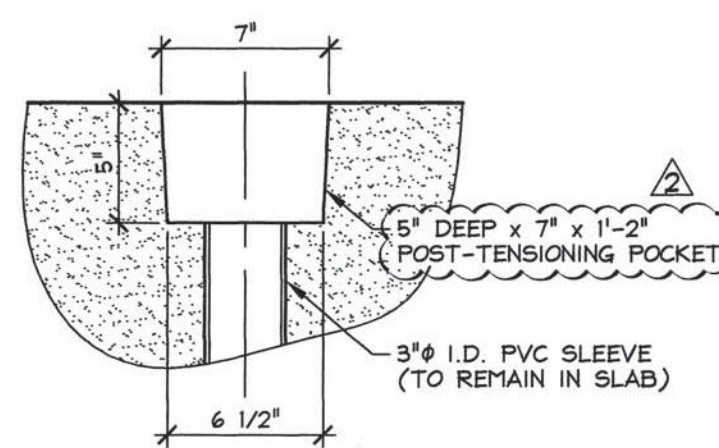
2 REINFORCING PLAN VIEW IN FORM  
SS4  
Note: MK-FA3 not shown for clarity. See Slab End Elevation detail this sheet for MK-FA3 placement.  
1/4" = 1'-0"



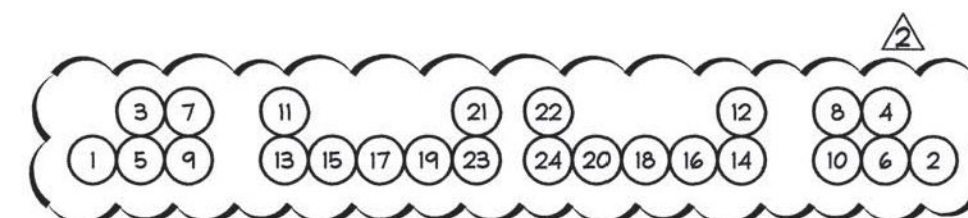
DETAIL - "A"  
3" = 1'-0"



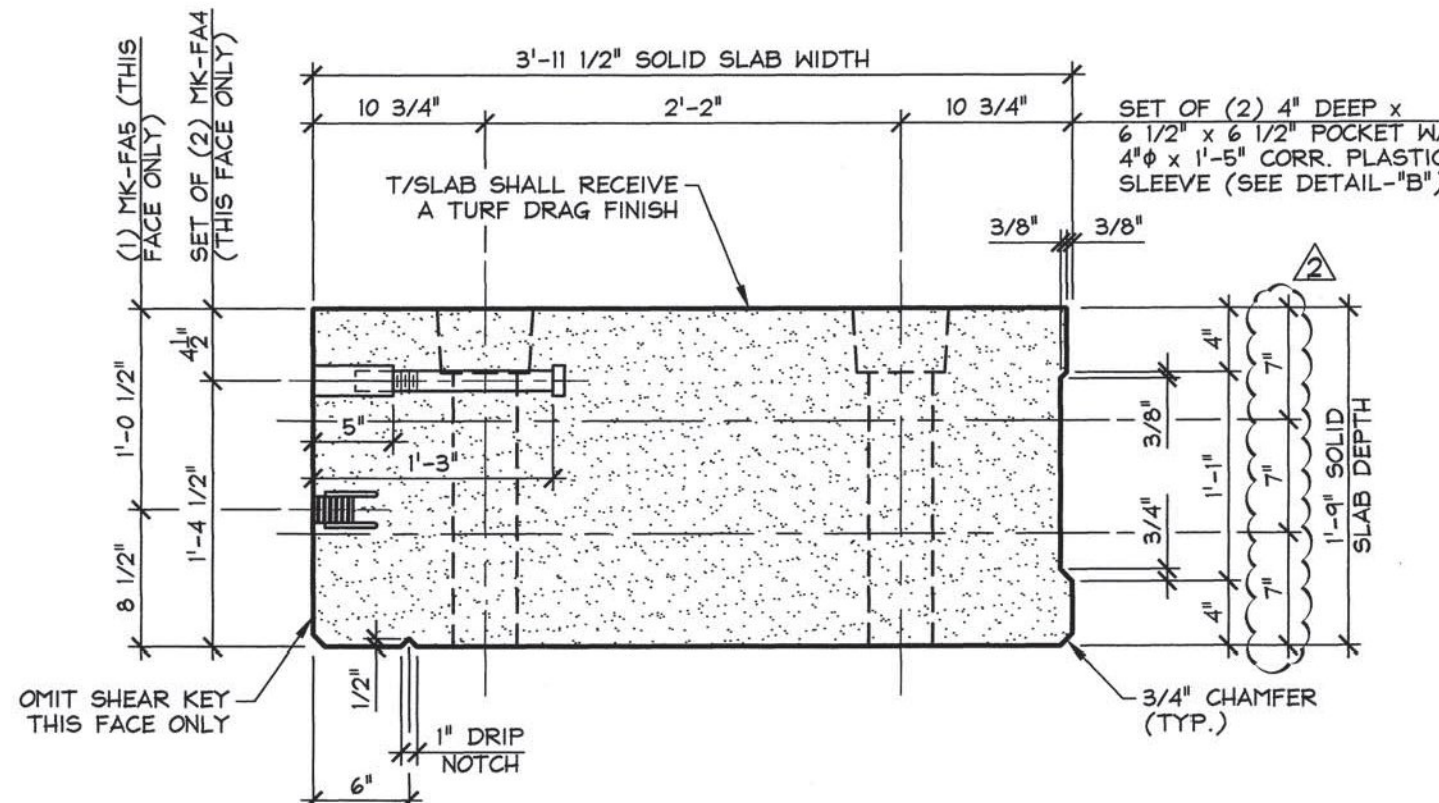
DETAIL - "B"  
1 1/2" = 1'-0"



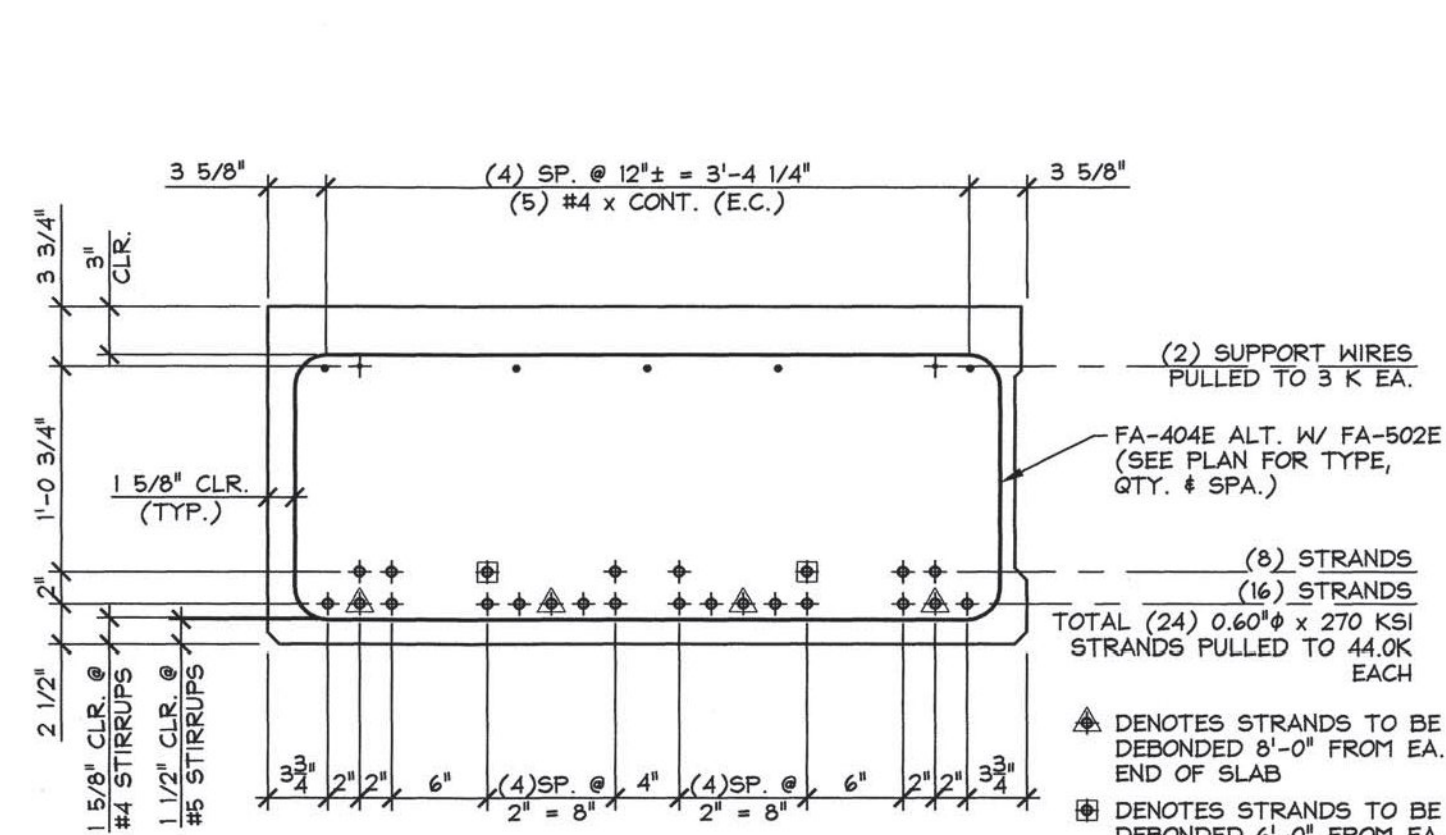
DETAIL - "C"  
1 1/2" = 1'-0"



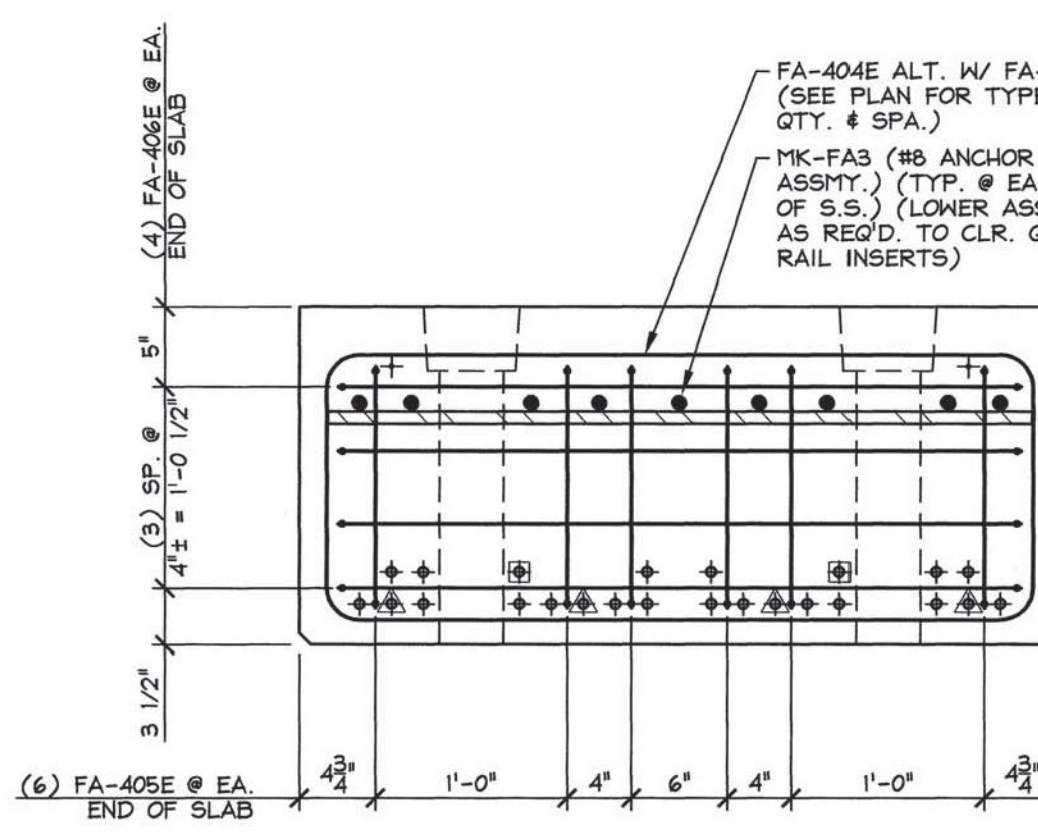
DETENSING SCHEDULE  
N.T.S.



A DIMENSIONAL SECTION  
SS4  
1" = 1'-0"



B REINFORCING SECTION  
SS4 @ MID-SPAN  
1" = 1'-0"



C REINFORCING SECTION  
SS4 @ BEAM END  
1" = 1'-0"

MARK: FA-SS4 QTY.: 2 WT.: 27.73 T VOL.: 13.69 cy			
MATERIAL LIST / SOLID SLAB			
ITEM	MARK	DESCRIPTION	QTY.
1	FA-404E	#4 BENT BAR (LEVEL I, EPOXY COATED)	65
2	FA-405E	#4 BENT BAR (LEVEL I, EPOXY COATED)	12
3	FA-406E	#4 BENT BAR (LEVEL I, EPOXY COATED)	8
4		#4 x 46'-2" (LEVEL I, EPOXY COATED)	5
5			
6	FA-502E	#5 BENT BAR (LEVEL I, EPOXY COATED)	54
7			
8			
9	MK-FA3	ANCHOR BAR 3/4" THICK x 2 1/2" x 3'-8" (ASTM A36) W/ (3) #8 x 18'-0" & (6) #8 x 6'-0" (ASTM A-706) (GALV. ASSM.)	2
10	MK-FA4	5" LG. SLEEVE NUT (GALV.) # 1 1/4" x 12" MACHINE BOLT (GALV.)	16
11	MK-FA5	2-BOLT FERRULE GUARD RAIL INSERT 1 1/4" TUNC (GALV.)	8
12		8T x 13 3/8" SHIFT LIFT LIFTERS (GALV.)	4
13		4" x 11'-5" CORRUGATED PLASTIC SLEEVE	8
14			
15			

Vermont Agency of Transportation  
**RECEIVED**  
CK'D BY RK/JW OK'D BY RY  
February 12, 2015  
RESUBMIT No Approved AsNoted  
BY RY DATE 02/12/2015  
2-12-15 REVISE P.T. DUCTS & STRAND PATTERN  
2-10-15 REVISED PER VT AOT COMMENTS

APPROVAL STAMP:

J.P. CARRARA & SONS INC.  
Precast & Prestress Manufacturer  
2444 CASE STR., MIDDLEBURY, VERMONT 05753 Phone: (802)388-6361 Fax: (802)388-9010

A.L. ST. ONGE  
CONTRACTOR  
MONTMERY, VERMONT

STATE OF VERMONT AGENCY OF TRANSPORTATION  
COUNTY OF FRANKLIN

DATE: NOV. 10, 2014  
SCALE: NOTED

TOWN OF FAIRFIELD  
ELM BROOK ROAD, TOWN HIGHWAY 47 (CLASS 3)  
BRIDGE NO.: 46 PROJECT NO.: BRO 1448(41)

CHKD: B.C. DFTM: B.L.  
JOB NO: 23446-014

PRESTRESSED SOLID SLAB DETAILS

DWG. NO: SS4